

## ABSTRACT

For obtaining an IC card low in both power consumption and manufacturing cost, operating conditions in case of going through a contact point, which conditions are associated with supply voltage and signal level in an internal circuit, are to lie within operating conditions in case of going through an antenna. To this end, an IC chip of the IC card is provided with a voltage conversion circuit for lowering a supply voltage supplied through the contact point and a level conversion circuit for lowering the level of a signal fed from the contact point to the internal circuit and raising the level of a signal fed from the internal circuit to the contact point.